

# Bianka Bojková

## List of Publications by Year in descending order

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Version: 2024-02-01

37  
papers

630  
citations

687363

13  
h-index

610901

24  
g-index

37  
all docs

37  
docs citations

37  
times ranked

790  
citing authors

#	ARTICLE	IF	CITATIONS
1	5-Fluorouracil Treatment of CT26 Colon Cancer Is Compromised by Combined Therapy with IMMODIN. <i>International Journal of Molecular Sciences</i> , 2022, 23, 6374.	4.1	4
2	Addition of palm olein to lard-supplemented diet indicates myocardial dysfunction and augments oxidative stress by autophagy-lysosome pathway in rats. <i>Journal of Animal Physiology and Animal Nutrition</i> , 2021, 105, 587-598.	2.2	1
3	Dietary Fat and Cancer—Which Is Good, Which Is Bad, and the Body of Evidence. <i>International Journal of Molecular Sciences</i> , 2020, 21, 4114.	4.1	73
4	Fluctuations of Histone Chemical Modifications in Breast, Prostate, and Colorectal Cancer: An Implication of Phytochemicals as Defenders of Chromatin Equilibrium. <i>Biomolecules</i> , 2019, 9, 829.	4.0	19
5	Metformin and melatonin improve histopathological outcome of NMU-induced mammary tumors in rats. <i>Pathology Research and Practice</i> , 2019, 215, 722-729.	2.3	6
6	Liver antioxidant and aerobic status improves after metformin and melatonin administration in a rat model of high-fat diet and mammary carcinogenesis. <i>Canadian Journal of Physiology and Pharmacology</i> , 2018, 96, 790-797.	1.4	9
7	Metformin and melatonin inhibit DMBA-induced mammary tumorigenesis in rats fed a high-fat diet. <i>Anti-Cancer Drugs</i> , 2018, 29, 128-135.	1.4	13
8	Melatonin May Increase Anticancer Potential of Pleiotropic Drugs. <i>International Journal of Molecular Sciences</i> , 2018, 19, 3910.	4.1	13
9	Antitumor effect of the combination of manumycin A and Immodin is associated with antiplatelet activity and increased granulocyte tumor infiltration in a 4T1 breast tumor model. <i>Oncology Reports</i> , 2017, 37, 368-378.	2.6	14
10	Immodin and its immune system supportive role in paclitaxel therapy of 4T1 mouse breast cancer. <i>Biomedicine and Pharmacotherapy</i> , 2017, 89, 245-256.	5.6	14
11	Melatonin and Metformin Diminish Oxidative Stress in Heart Tissue in a Rat Model of High Fat Diet and Mammary Carcinogenesis. <i>Advances in Experimental Medicine and Biology</i> , 2017, 1047, 7-19.	1.6	14
12	Role of high-fat diet on the effect of pioglitazone and melatonin in a rat model of breast cancer. <i>European Journal of Cancer Prevention</i> , 2016, 25, 395-403.	1.3	6
13	Fruit peel polyphenols demonstrate substantial anti-tumour effects in the model of breast cancer. <i>European Journal of Nutrition</i> , 2016, 55, 955-965.	3.9	54
14	Antineoplastic effects of <i>Chlorella pyrenoidosa</i> in the breast cancer model. <i>Nutrition</i> , 2015, 31, 560-569.	2.4	38
15	<i>Chlorella pyrenoidosa</i> , young barley and fruit peel polyphenols in rat breast cancer model - the effects on plasma lipid metabolism. <i>Biologia (Poland)</i> , 2015, 70, 268-272.	1.5	4
16	Combination of Pitavastatin and melatonin shows partial antineoplastic effects in a rat breast carcinoma model. <i>Acta Histochemica</i> , 2014, 116, 1454-1461.	1.8	26
17	Melatonin potentiates the anti-tumour effect of pravastatin in rat mammary gland carcinoma model. <i>International Journal of Experimental Pathology</i> , 2014, 95, 401-410.	1.3	34
18	Resveratrol enhances the chemopreventive effect of celecoxib in chemically induced breast cancer in rats. <i>European Journal of Cancer Prevention</i> , 2014, 23, 506-513.	1.3	30

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19	Positive and negative effects of glitazones in carcinogenesis: Experimental models vs. clinical practice. <i>Pathology Research and Practice</i> , 2014, 210, 465-472.	2.3	10
20	Chemopreventive effect of diclofenac on mammary carcinogenesis in Sprague-Dawley rats. <i>Biologia (Poland)</i> , 2013, 68, 733-737.	1.5	0
21	Detrimental effects of fluvastatin on plasma lipid metabolism in rat breast carcinoma model. <i>Acta Veterinaria</i> , 2013, 63, 137-143.	0.5	0
22	Preventive effects of fluvastatin in rat mammary carcinogenesis. <i>European Journal of Cancer Prevention</i> , 2013, 22, 352-357.	1.3	13
23	A combination of resveratrol and melatonin exerts chemopreventive effects in N-methyl-N-nitrosourea-induced rat mammary carcinogenesis. <i>European Journal of Cancer Prevention</i> , 2012, 21, 163-170.	1.3	38
24	Rosiglitazone Shows Partial Oncostatic Effect in Rat Mammary Carcinogenesis. <i>Neoplasma</i> , 2012, 60, 46-55.	1.6	5
25	Immunohistochemical and histomorphological analysis of rat mammary tumors after simvastatin treatment. <i>Neoplasma</i> , 2012, 59, 516-523.	1.6	17
26	Melatonin enhanced bexarotene efficacy in experimental mammary carcinogenesis. <i>Neoplasma</i> , 2012, 59, 469-474.	1.6	9
27	Antitumor effects of atorvastatin in the chemoprevention of rat mammary carcinogenesis. <i>Biologia (Poland)</i> , 2011, 66, 727-734.	1.5	10
28	Metabolic Effects of Pioglitazone in Chemically-Induced Mammary Carcinogenesis in Rats. <i>Pathology and Oncology Research</i> , 2011, 17, 887-892.	1.9	5
29	Rosuvastatin in the chemoprevention of N-methyl-N-nitrosourea-induced mammary carcinogenesis in female rats. <i>Acta Veterinaria</i> , 2011, 61, 445-460.	0.5	7
30	Pioglitazone in chemically induced mammary carcinogenesis in rats. <i>European Journal of Cancer Prevention</i> , 2010, 19, 379-384.	1.3	25
31	Celecoxib and melatonin in prevention of female rat mammary carcinogenesis. <i>Neoplasma</i> , 2009, 56, 252-258.	1.6	11
32	Metformin in chemically-induced mammary carcinogenesis in rats. <i>Neoplasma</i> , 2009, 56, 269-274.	1.6	37
33	Prolonged melatonin administration in 6-month-old Sprague-Dawley rats: metabolic alterations. <i>Acta Physiologica Hungarica</i> , 2008, 95, 65-76.	0.9	21
34	Effect of a Short-Term and Long-Term Melatonin Administration on Mammary Carcinogenesis in Female Sprague-Dawley Rats Influenced by Repeated Psychoemotional Stress. <i>Acta Veterinaria Brno</i> , 2007, 76, 371-377.	0.5	2
35	Etoricoxib in the Prevention of Rat Mammary Carcinogenesis. <i>Acta Veterinaria Brno</i> , 2007, 76, 613-618.	0.5	3
36	The influence of long-term melatonin administration on basic physiological and metabolic variables of young Wistar:Han rats. <i>Biologia (Poland)</i> , 2006, 61, 313-320.	1.5	12

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37	Chemoprevention of mammary carcinogenesis in female rats by rofecoxib. Cancer Letters, 2003, 202, 131-136.	7.2	33